Response and Amendment US Patent Application No. 09/836,141

1. (Currently amended) A system for automatically planning, booking and calendaring travel arrangements, the system comprising:

a data storage device;

a booking engine;

an output device;

a processor programmed to:

maintain in the storage device a database of user profile information including information regarding air travel booking preferences, car booking preferences, hotel booking preferences and personal preference air travel ratings,

receive a travel request input including travel request data gathered from a user's calendar application,

use the stored user profile information and the travel request data to automatically formulate a travel request in response to the travel request input, the travel request including airline, hotel and rental car reservation information,

automatically create a travel query file by applying business rules to the travel request, including:

automatically executing an air booking process based on at least two categories of user preference information selected from the group of categories of lowest price, arrival/departure time, airline, non-stop, duration, alternate airports and full fare automobile upgrades,

automatically executing a car booking process for selecting, and automatically executing a hotel booking process,

submit the query file to a booking engine for creating a travel request query, submit the travel request query to a travel distribution system for retrieving air, car and hotel availability information,

receive from the travel distribution system the air, car and hotel availability information and create a suggested travel itinerary,

output for display on a user display device the suggested travel itinerary,

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allow manual changes to be made to the suggested travel itinerary,
accept manual confirmation of the suggested travel itinerary; and
process data from the confirmed travel itinerary for automatically creating and storing
appointment events in a user's calendar application.

2. (Currently amended) A method for automatically planning, booking and calendaring travel arrangements, the method comprising:

maintaining in a computer storage device a database of user profile information including information regarding air travel booking preferences, car booking preferences, hotel booking preferences and personal preference air travel ratings;

receiving a travel request input including travel request data gathered from a user's calendar application;

using the stored user profile information and the travel request data to automatically formulate a travel request in response to the travel request input, the travel request including airline, hotel and rental car reservation information;

automatically creating a travel query file by applying business rules to the travel request, including:

automatically executing an air booking process based on at least two categories of user preference information selected from the group of categories of lowest price, arrival/departure time, airline, non-stop, duration, alternate airports and full fare automobile upgrades,

automatically executing a car booking process for selecting, and automatically executing a hotel booking process,

submitting the query file to a booking engine for creating a travel request query;

submitting the travel request query to a travel distribution system for retrieving air, car and hotel availability information;

receiving from the travel distribution system the air, car and hotel availability information and creating a suggested travel itinerary;

outputting for display on a user display device the suggested travel itinerary; allowing manual changes to be made to the suggested travel itinerary;

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accepting manual confirmation of the suggested travel itinerary; automatically creating and storing appointment events in the calendar application using data from the confirmed travel itinerary.